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CONTRIBUTIONS TOWARD
A FLORA OF NEVADA. NO. 21.

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SAURURACEAE OF NEVADA

by

O. M. FREEMAN

December 6, 1940

Issued by

The Division of Plant Exploration and Introduction,
Bureau of Plant Industry,
U. S. Department of Agriculture,
Washington, D. C.

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Work Projects Administration of Nevada,
Projects, O. P. 65-2-04-13, W. P. 658;
O. P. 165-2-04-21, W. P. 752.

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Collaborator

University of Nevada

Address all queries concerning this publication to the Division
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SAURURACEAE OF NEVADA

By O. M. Freeman

Our single species, a perennial stoloniferous herb. Scape-like stem bearing leaves at a point above the middle. The bract-eate perfect flowers borne in a dense terminal spike; stamens 5 to 8, perianth none. Ovary 1-celled, with 3 parietal placentae. Fruit a capsule, dehiscent at the apex.

1. ANEMOPSIS Hook. Yerba mansa.

Rootstock aromatic and astringent. The leaves mostly radical and long petiolate. Flowers in a conic-cylindrical spike, subtended by a 5- to 8-bracted white involucre. Each flower of the spike is also subtended by a single white small bract. Ovary depressed in the body of the spike; styles usually 3.

1. ANEMOPSIS CALIFORNICA (Nutt.) Hook. & Arn. Bot. Beechey Voy.
390. pl. 92. 1841.

Anemia californica Nutt. Ann. Nat. Hist. 1: 136. 1838.

Stems 2 to 6 dm. high, bearing a broad ovate bract-like clasping leaf above the middle of the stem and 1 to 3 small petiolate leaves are borne in the axil. Radical leaves elliptic-oblong, obtuse at apex, and more or less cordate at

base; blades 5 to 20 cm. long with petioles 3 to 20 cm. long. Involucral bracts oblong, 12 to 30 mm. long and the obovate floral bracts 4 to 6 mm. long.

Wet soil in low ground and near springs. Southern Nevada (Clark and Lincoln Counties) to Texas and southern California. Also in Mexico.

